



DEPARTMENT OF FISHERIES

HYDRAULIC PROJECT

APPROVAL

R.C.W. 75.20.100 R.C.W. 75.20.103

June 4, 1993

AGCW - SEATTLE

DEPARTMENT OF FISHERIES General Administration Bldg. Olympia, Washington 98504 (206) 753-6650

(applicant should refer to this date in all correspondence) PAGE 1 OF ____ PAGES

10 LAST	Ash Grove Cement West, Inc. 18 G23-5596	DI CONTROL NUMBER B1-14115-04
19 STRE	eet or RURAL ROUTE 3801 E. Marginal Way S., ATTN: Ralph Jones	7 8 9 WRIA 09.0001
	Seattle WA 98134	14 17
12 PATE	R TRIBUTARY TO DUWAMISH River Elliott Bay	11 TYPE OF PROJECT Dredging
13 DUART SECTI		
TIME	LIMITATIONS: 5 THIS PROJECT MAY BEGIN June 15, 1993	April 1, 1996
TRIS A	APPROVAL 15.10 BE AVAILABLE ON THE JOB SITE AT ALL TIMES AND ITS PROVISIONS FOLLOWED ORK.	BY THE PERMITTEE AND OPERATOR PERFORMING
SEE IN	PORTANT CENERAL PROVISIONS ON REVERSE SIDE OF APPROVAL	,
гои	TE: This Hydraulic Project Approval (HPA) is a issued August 20, 1991 in response to a windless received on June 1, 1993 and it supports and modifications for this project.	ritten request by Ralph
1.	Dredging shall not occur from April 1 through through October 14 of any year for the protegue of the protegue	gh June 14 or July 1 ection of migrating
2.	Excavated or dredged material shall not be temporary or permanent basis, below the high	stockpiled on a h tide line.
3.	If a hydraulic dredge is used, it is to be contained on or below the surface of the mater during all periods of the operation. Revershydraulic dredge intake line shall be held should purging become necessary, the intake raised more than three feet (31) above the line shall be held the line shall be not also become necessary.	operated with the ial being removed se purging of the to an absolute minimum. end is not to be bed material.
4.	A floating clamshell may be used for dredging the clamshell bucket shall be complete, and stockpiling in the water.	ng. Each pass of
5.	Dredging operations shall be conducted at a manner as to cause little or no disturband the adjacent waters.	ll times in such ce or siltation to

DNS by City of Seattle - August 11, 1989

HABITAT MANAGER - Randy Carman (206) 902-2573 REGIONAL HABITAT MANAGER -PATROL - Lambert [3]

APPLICANT - WILDLIFE - READER - PATROL - HAB. MGR. - WRIA

DEPARTMENT OF FISHERIES R

DIRECTOR

HYDRAULIC PROJECT



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PAGE 1 OF 2 PAGES

10 LAST	NAME Ash	Grove	Cement	West,	Inc.	18 CONTACT F	PHONE(\$) 596	1 CONTRO	NUMBER B1-14115-04
12 WATER	Duwa	mish F	River					9 WRIA	09.0001

- 6. Dredged materials shall be disposed upland, as indicated in the Corps of Engineers Public Notice, such that they do not re-enter surface waters of the state.
- 7. If at any time there should be fish in distress, a fish kill, or water quality problems as a result of this project, the dredging operations will be shut down immediately.
- 8. No deleterious materials shall be allowed to enter state waters as a result of this project.
- 9. Any debris resulting from this construction project shall be removed from the water and disposed of or placed in such a manner to prevent its being washed back into the water by high water or wave action.
- 10. Water quality is not to be degraded to the detriment of fish life as a result of this project.

If you have any questions or need additional information, please contact Randy Carman, Regional Habitat Manager, at (206) 902-2573.

LOCATION: Ash Grove Cement Plant on lower Duwamish River

50:03:1h

cc: Rick Vining - Ecology

REV 10/16/88